## **ABSTRACT**

Inhaler (1) for powdery, in particular medical substances (10), having a suction air channel (12) leading to the mouthpiece (3), and a storage chamber (11) for a substance (10). A linearly moving dosing chamber (26) apportions a specific amount of substance from the storage chamber (11) into the region of a transfer point to a suction air stream (S) of the air channel. A component of the suction air stream (S), that lies in the direction in which the dosing chamber (26) extends, empties the dosing chamber (26).